

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
				Applicati n Numb r	Not Assigned Yet
				Filing Date	Filed Herewith
				First Nam d Inv nt r	SELVAMANICKAM et al
				Group Art Unit	Not Assigned Yet
				Examiner Name	Not Assigned Yet
Sheet	1	of	2	Attorney Docket Number	SP #216 (3724)

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		Country Code3 - Number4 - Kind Code 5 (if known)				

Examiner Signature		Date Considered	3/10/05
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	Not Assigned Yet
				Filing Date	Filed Herewith
				First Name and Inventor	SELVAMANICKAM et al
				Group Art Unit	Not Assigned Yet
				Examiner Name	Not Assigned Yet
Sheet	2	of	2	Attorney Docket Number	SP #216 (3724)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
/	3	Iijima, Y. et al., <i>In-plane Aligned YBa₂Cu₃O_{7-x} Thin Films Deposited on Polycrystalline Metallic Substrates</i> , APPL. PHYS. LETT., Vol. 60, No. 6, pp. 769-771 (1992).	
	4	Wu, X. D., et al., <i>Properties of YBa₂Cu₃O_{7-x} Thick Films on Flexible Buffered Metallic Substrates</i> , APPL. PHYS. LETT., Vol. 67, No. 16, pp. 2397-2399 (1995).	
	5	Freyhardt, H. C., et al., <i>YBaCuO Thick Films on Planar and Curved Technical Substrates</i> , IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 7, No. 2, pp. 1426-1431 (June 1997).	
	6	Foltyn, Stephen R., et al., <i>High-T_c Coated Conductors – Performance of Meter-Long YBCO/IBAD Flexible Tapes</i> , IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 9, No. 2, pp. 1519-1522 (June 1999).	
	7	Groves, James R., et al., <i>Recent Progress in Continuously Processed IBAD MgO Template Meters for HTS Applications</i> , PHYSICA C, 382 (2002) 43-47.	
	8	Bauer, M., et al., <i>YBCO Films on Metal Substrates with Biaxially Aligned MgO Buffer Layers</i> , IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY, Vol. 9, No. 2, pp. 1502-1505 (1999).	
	9	Reade, R. P., <i>Ion-Beam Nanotexturing of Buffer Layers for Near-Single-Crystal Thin-Film Deposition: Application to YBa₂Cu₃O_{7-δ} Superconducting Films</i> , APPL. PHYS. LETT., Vol. 80, No. 8, pp. 1352-1354 (2002).	
/	10	Hasegawa, K. et al., <i>In-Plane Aligned YBCO Thin Film Tape Fabricated by Pulsed Laser Deposition</i> , Proc. Of 16 th ICEC/ICMC, Amsterdam: Elsevier Science, pp. 1413-1416 (1997).	

Examiner Signature		Date Considered	5/16/05
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.